

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
 Data File : FG016538.D
 Signal(s) : FID1A.ch
 Acq On : 04 Sep 2025 09:39
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Sep 05 03:43:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG080525.M
 Quant Title :
 QLast Update : Thu Sep 04 10:24:25 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	15.176	1986741	20.853 ug/ml
Target Compounds			
12) N-OCTACOSANE	17.365	39060	0.363 ug/ml
13) N-TRIACONTANE	18.259	89024	0.817 ug/ml
14) N-DOTRIACONTANE	19.096	136115	1.292 ug/ml
15) N-TETRATRIACONTANE	19.885	109343	1.148 ug/ml

(f)=RT Delta > 1/2 Window

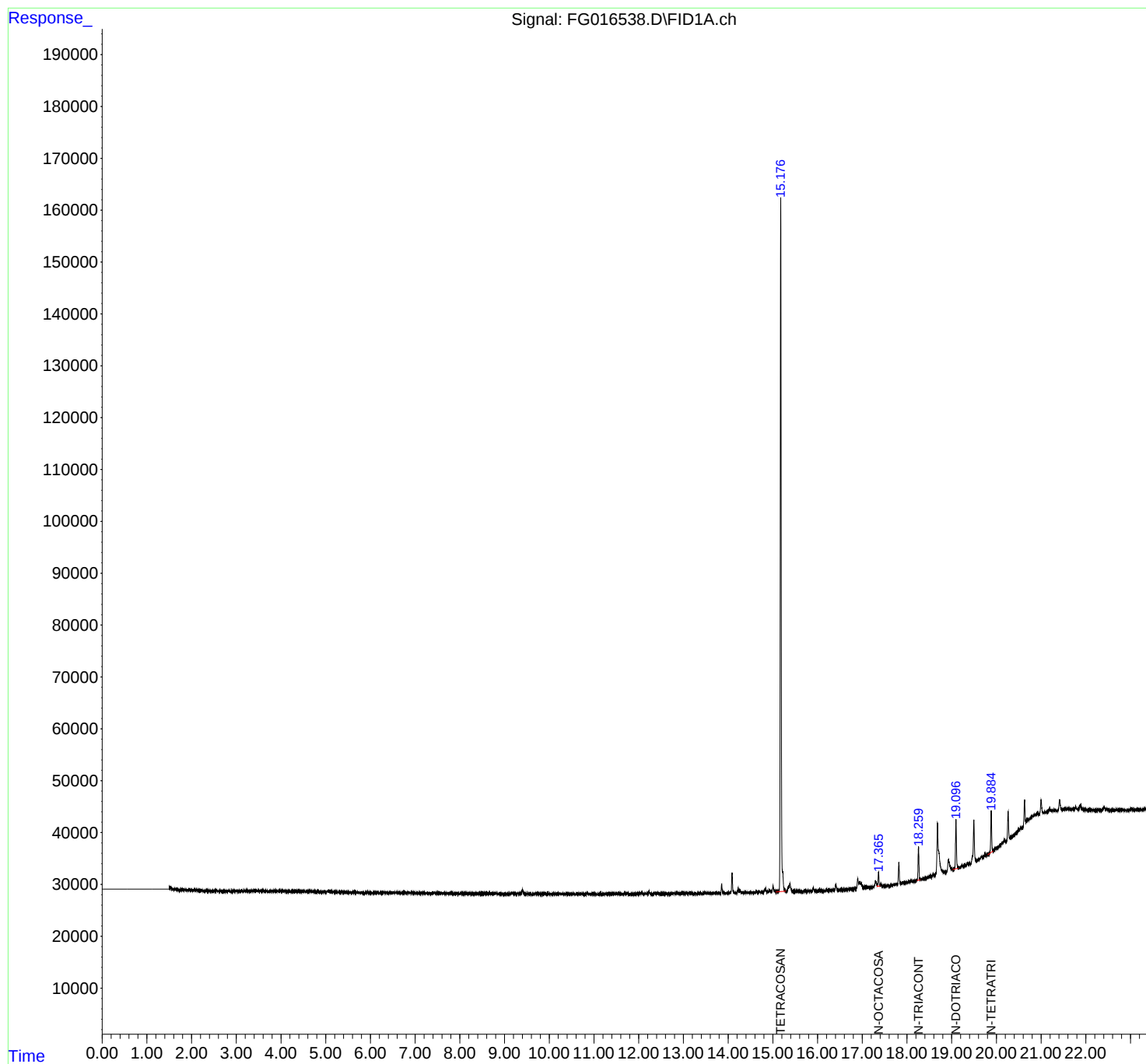
(m)=manual int.

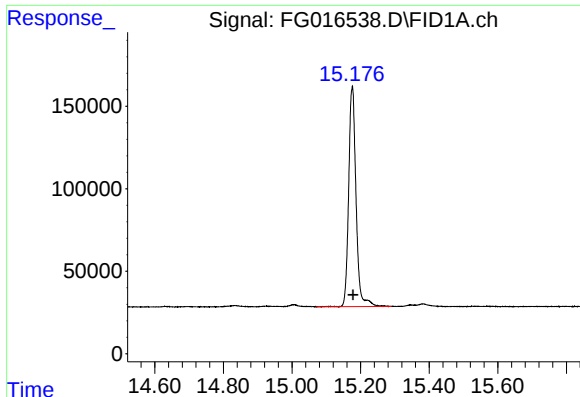
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG090425\
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Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

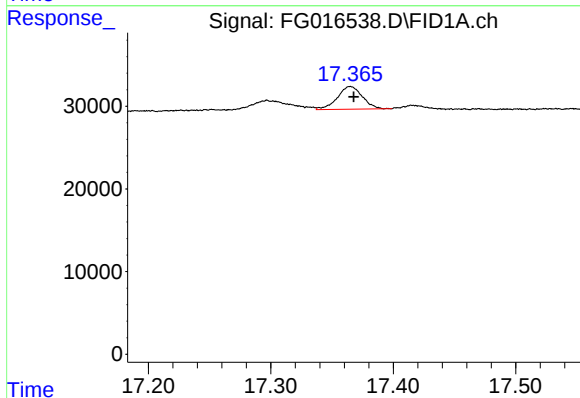




#9 TETRACOSANE-d50 (SURROGATE)

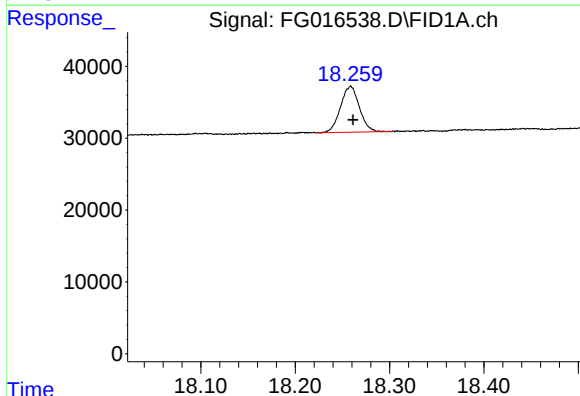
R.T.: 15.176 min
Delta R.T.: -0.002 min
Response: 1986741
Conc: 20.85 ug/ml

Instrument :
FID_E
ClientSampleId :



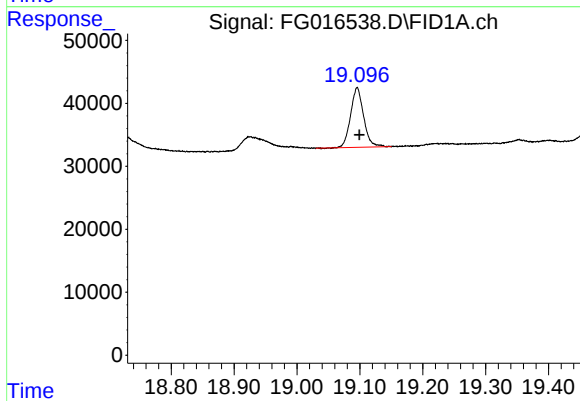
#12 N-OCTACOSANE

R.T.: 17.365 min
Delta R.T.: -0.003 min
Response: 39060
Conc: 0.36 ug/ml



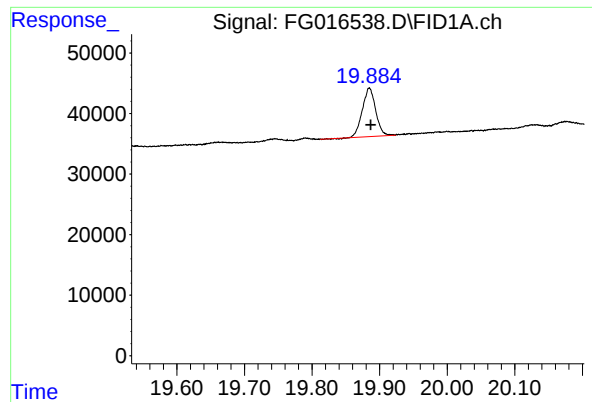
#13 N-TRIACONTANE

R.T.: 18.259 min
Delta R.T.: -0.003 min
Response: 89024
Conc: 0.82 ug/ml



#14 N-DOTRIACONTANE

R.T.: 19.096 min
Delta R.T.: -0.003 min
Response: 136115
Conc: 1.29 ug/ml



#15 N-TETRATRIACONTANE

R.T.: 19.885 min
Delta R.T.: -0.002 min
Response: 109343
Conc: 1.15 ug/ml

Instrument :

FID_E

ClientSampleId :